11-28-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

16139/09002-CON Attorney Docket No. Michael L. Myrick First Inventor **Optical Computational System** Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL930580895US

APPLICA	ATION ELEMENTS	l <sub>A</sub>	DDDCCC TA.	ssistant Com ox Patent Ap	missioner for Patents plication
See MPEP chapter 600 con	cerning utility patent application conte	ents.		/ashington, D	•
	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7.			
Applicant claims	small entity status.	8.	Computer Progra Nucleotide and/or Amino		
2. See 37 CFR 1.27		0.	(if applicable, all necess		
3. Specification (preferred arrangement)	[Total Pages 80 ] It set forth below)	;	a. Computer Read	able Form (C	RF)
·	e of the invention ce to Related Applications		<ul> <li>b. Specification Sequen</li> </ul>	ce Listing on:	:
	parding Fed sponsored R & D		i. 🗌 CD-RON	or CD-R (2 o	copies); or
	equence listing, a table, program listing appendix		i i. 🔲 paper		
- Background of	the Invention		c. Statements veri	fying identity	of above copies
- Brief Summary - Brief Description	of the Invention on of the Drawings ( <i>if filed</i> )		ACCOMPANYING	APPLIC/	ATION PARTS
<ul> <li>Detailed Descr</li> </ul>			9. 🖊 Assignment Pap	ers (cover she	eet & document(s))
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure	1	0. 37 CFR 3.73(b)		Power of
	20	¬	1. (when there is a.	• ,	Attorney
4. Drawing(s) (35 U	7.3.C. 113) [ Total Sheets	-	Information Disc		Copies of IDS
5. Oath or Declaration	[ Total Pages 3	_ ] ] <sup>1</sup>	2. Statement (IDS)		L Citations
a. Newly exec	uted (original or copy)	1	3. Preliminary Ame		
	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed	1) 1	4. Return Receipt (Should be spec	ifically itemize	ed)
* 1	TON OF INVENTOR(S)	1	5. Certified Copy of (if foreign priorit	f Priority Doci / is claimed)	ument(s)
named in	atement attached deleting inventor(s) the prior application, see 37 CFR	1,	6. Nonpublication	Request unde	er 35 U.S.C. 122
1 63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/38 or its equivalent.				tach form PTO/SB/35	
6. Application Data	Sheet. See 37 CFR 1.76	1	·		pondence Address
18. If a CONTINUING APPL	ICATION, check appropriate box, and	l supply the	requisite information helo	w and in a ne	eliminary amendment
or in an Application Data She	eet under 37 CFR 1.76:	cappiy and	oquiono miormation 2010		· ·
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:	09 , 286,8	879
Prior application information.	Examiner: R. Sedighian		Group Art Un		
Box 5b, is considered a part o	IONAL APPS only: The entire disclosure f the disclosure of the accompanying c	ontinuation o	r divisional application and	is hereby ince	orporated by reference.
The incorporation can only be	relied upon when a portion has been in			application par	rts.
	19. CORRESP	ONDENCE /			·
Customer Number or Bar C	ode Label (Insert Customer No. or Att	ach beroode let	of here) or 🗸	Corresponde	ence address below
Name	Lloyd G. Farr				
	Nelson Mullins Riley & Scarbord	ugh, LLP			
Address	P.O. Box 11070				
City	Columbia	State	sc	Zip Co	de 29211
Country	US	Telephone	(404) 817-616	5 Fax	(404) 817-6031
Name (Print/Type)	Lloyd G. Farr	R	egistration No. (Attorn	ey/Agent)	38,446
Signature	Sell S.	7—	•	Date	1-25-02
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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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\$)	410	JU.

sopone to a concentration among it displays a valid only control number.			
Complete if Known			
Application Number	Unknown		
Filing Date	Filed Herewith		
First Named Inventor	Michael L. Myrick		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	16139/09002-CON		

L	METHOD OF PAYMENT	FEE CALCULATION (continued)					
ſ	1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
	Deposit Deposit	Large Small Entity Entity					
	Account Number 50-1196	Entity Entity Fee Fee Fee Fee Fee Description Fee Paic Code (\$) Code (\$)	j				
a sile	Deposit Account Name Nelson Mullins LLP, et al.	105 130 205 65 Surcharge - late filing fee or oath					
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
F	Applicant claims small entity status.	139 130 139 130 Non-English specification	41				
	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	╝				
	2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	$\dashv I$				
100	Large Entity Small Entity	116 400 216 200 Extension for reply within second month	41				
222	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	-				
Tong.	101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month	41				
The state of	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	<u></u> ∐				
25 S	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	41				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	IJ <b>!</b>				
52	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	<b>↓</b>				
- 1	SUBTOTAL (1) (\$) 370.00	138 1,510 138 1,510 Petition to institute a public use proceeding	41				
ļ		140 110 240 55 Petition to revive - unavoidable	<b>┤</b> ┃				
	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	<b>-  </b>				
1	Extra Claims below Fee Paic	1 i	<b>┦</b> ┃				
	Total Claims 6 -20** = 0 x 9.00 = 0.00 Independent 3 - 3** = 0 x 42.00 = 0.00	143 460 243 230 Design issue fee	┦┞				
ı	Claims	144 620 244 310 Plant issue fee	┨├				
ı	Multiple Dependent	122 130 122 130 Petitions to the Commissioner	┦╏				
- 1	Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	┩┃				
- [	Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	┦╏				
	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	<b>∐</b>				
	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
1	104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))	┨┠				
١	109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	┦				
-	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	<b>.</b>				
- 1	and over original patent	169 900 169 900 Request for expedited examination					
-	SUBTOTAL (2) (\$) 0.00	of a design application Other fee (specify)	11				
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	۱				
		552.51.2(4)	4				

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Lloyd G. Farr	Registration No. (Attorney/Agent) 38,446	Telephone	(404) 817-6165
Signature	Kla 5- <	<del>)</del>	Date	21-25-02

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LLOYD G FARR REGISTERED PATENT ATTORNEY (404) 817-6165 INTERNET ADDRESS LGF@NMRS.COM 999 PEACHTREE STREET, N.E. FIRST UNION PLAZA SUITE 1400

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January 25, 2002

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MUNICH, GERMANY

Box - New Patent Application U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

RE: U.S. Patent Application of Michael L. Myrick

For: Optical Computational System

Our Ref: 16139/09002-CON

Dear Sir:

The following are being transmitted herewith:

- 1. Transmittal letter with Express Mailing Certificate (original plus 1 copy (2 sheets))
- 2. Fee Transmittal sheet (1 sheet)
- 3. Utility Patent Application cover sheet (1 sheet)
- 4. Continuation Patent Application (80 sheets)
- 5. Drawings (20 sheets)
- 6. Combined Declaration and Power of Attorney (3 sheets)
- 7. Recordation Cover Sheet and Assignment (3 sheets)
- 8. Change of Correspondence Address (1 sheet)
- 9. Check in the amount of \$410.00
- 10. Return Postcard

Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,

Reg. No. 38,446

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Box New Patent Application, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Date of Deposit January 25, 2002

Jennifer Falcone

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## **CHANGE OF CORRESPONDENCE ADDRESS** Application

Address to: Assistant Commissioner for Patents Washington, D.C. 20231

, and the same of				
Application Number	Unknown			
Filing Date	Filed Herewith			
First Named Inventor	Michael L. Myrick			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	16139/09002-CON			

Please change the Correto:  Customer Nu	espondence Address for the above-i Imber Type Customer Number here	dentified ap	pplication	Place Customer Number Bar Code Label here
OR				
X Firm <i>or</i> Individual Name	Lloyd G. Farr Nelson Mullins Riley &	Scarboro	ough, LLP	
Address	1330 Lady Street			
Address	P.O. Box 11070 (29211)			
City	Columbia	State	SC	<b>ZIP</b> 29201
Country	US			
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Typed or Printed Name Lloyd G. Farr				
Signature Sun S				
Date 1 - 28 - 02				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total of forms are submitted.				

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